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Deanna Sullivan
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### ATTORNEYS

STOEL RIVES LLP

STANDARD INSURANCE CENTER 900 SW FIFTH AVENUE, SUITE 2300 PORTLAND, OREGON 97204-1268 Telephone (503) 224-3380 Fax (503) 220-2480

TO: Exr. Gregory Mills (703) 305-7718 U.S. Patent and Trademark Office    Name: Sender's Direct Dial:		Name:	Fax No.	Company/Firm:	Office No.		
FROM: Michael L. Levine (503) 294-9571  Client: 26860 Matter: 33  DATE: May 29, 1998  No. of Pages (including this cover): 25  Originals Not Forwarded Unless Checked: First Class Mail Overnight Delivery Hand Delivery  In case of error call the fax operator at (503) 294-9508.  This facsimile may contain confidential information that is protected by the attorney-client or work product privilege. If it reader of this message is not the intended recipient or an employee responsible for delivering the facsimile, please do n distribute this facsimile, notify us immediately by telephone, and return this facsimile by mail. Thank you.  COMMENTS: (Please Deliver to Examiner immediately)  These documents are being transmitted in accordance with the formal facsimile procedures.  In re Application No. 08/651,036  Inventor(s): Owen et al.  Filed: May 17, 1996  For: Method Employing UV Laser Pulses of Varied Energy Density to Form Depthwise Self-Limiting Blind Vias in Multilayered Targets  Examiner: Gregory Mills  Group Art Unit: 1742	TO:	Exr. Gregory Mills	(703) 305-7718		(703) 308-1633		
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Group Art Unit: 1742			Targets				
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### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Mark D. Owen, Bonnie A. Larson, and Jozef Van Puymbroeck

Application No. 08/651,036

Filed: May 17, 1996

For: METHOD EMPLOYING UV LASER PULSES OF

VARIED ENERGY DENSITY TO FORM DEPTHWISE

SELF-LIMITING BLIND VIAS IN MULTILAYERED TARGETS

Date: May 29, 1998

Examiner: Gregory Mills

Group Art Unit: 2106

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Sullivan Deanna

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### TRANSMITTAL LETTER

### TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith in connection with the above-identified application are the following documents:

- 1. X Transmittal Letter (in duplicate)
- 2. X Patent Application Fee Determination Record (2 sheets)
- 3. [X]Supplemental Amendment
- 4. Fig. 23 and Fig. 24 X
- 5. Copy of U.S. Patent No. 5,593,606 X
- The Commissioner is hereby authorized to charge any additional 6. fees which may be required in connection with the filing of the enclosed documents or to credit any overpayment to Deposit Account No. 19-4455. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Mark D. Owen, Bonnie A. Larson,

and Jozef Van Puymbroeck

Michael L. Levine

Registration No. 33,947

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Attorney Docket No. 26860/33:47 US



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

GROUP 1100

Group Art Unit: 2106

Mark D. Owen, Bonnie A. Larson, and Jozef Van Puymbroeck

Application No. 08/651,036

Filed: May 17, 1996

METHOD EMPLOYING UV LASER PULSES OF

VARIED ENERGY DENSITY TO FORM DEPTHWISE

SELF-LIMITING BLIND VIAS IN MULTILAYERED TARGETS

Date: May 29, 1998

Examiner: Gregory Mills

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- 4. [X] Fig. 23 and Fig. 24
- 5. [X] Copy of U.S. Patent No. 5,593,606
- 6. [X] The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the filing of the enclosed documents or to credit any overpayment to Deposit Account No. 19-4455. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Mark D. Owen, Bonnie A. Larson,

and Jozef Van Puymbroeck

Michael L. Levine Registration No. 33,947

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•	Art Unit: 1742					
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